

IN THE CLAIMS:

Please cancel Claim 11 without prejudice or disclaimer of subject matter.

Please amend Claims 9 and 10, as follows:

9. (Amended) A recording control method for an ink jet recording apparatus comprising a recording head for recording data on a recording medium by discharging ink from a plurality of discharge ports, a carriage having the recording head mounted thereon for reciprocally scanning the surface of said recording medium, recording medium carrying means for carrying said recording medium by a predetermined distance in the direction perpendicular to the scanning direction of said carriage each time said carriage reciprocally scans the surface of said recording medium, an ink storage tank placed in a position off said carriage where reciprocal scanning by said carriage and carrying of said recording medium by said recording medium carrying means are not affected by the ink storage tank, and a supply tube for supplying ink from the ink storage tank to the recording head, and control means for controlling ink discharge states of said recording head in accordance with an image signal input from a host computer, comprising:

a step of lowering the scanning speed of said carriage when the temperature of the ink [supplied from said ink tank to] in said ink supply tube is lower than a reference temperature.

10. (Amended) A recording control method for an ink jet recording apparatus comprising a recording head for recording data on a recording medium by discharging ink from a plurality of discharge ports, a carriage having the recording head mounted thereon for reciprocally scanning the surface of said recording medium, recording medium carrying means for carrying said recording medium by a predetermined distance in

the direction perpendicular to the scanning direction of said carriage each time said carriage reciprocally scans the surface of said recording medium, an ink storage tank placed in a position off said carriage where reciprocal scanning by said carriage and carrying of said recording medium by said recording medium carrying means are not affected by the ink storage tank, and a supply tube for supplying ink from the ink storage tank to said recording head, and control means for controlling ink discharge states of said recording head in accordance with an image signal input from a host computer, comprising:

a step of increasing a non-recording time during which no ink is discharged from said recording head when the temperature of the ink [supplied from said ink tank to] in said ink supply tube is lower than a reference temperature.